Application Serial No. 10/824,582
Reply to Office Action of October 10, 2006

The following listing of Claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (Currently Amended) An actuator assembly for an omnidirectional optical code scanner system for reading including illuminating, scanning and decoding at least one optical code within a field of view of the scanning system and <u>said at least one optical code being</u> oriented in an orientation included in a set of multiple orientations<u>, said actuator assembly</u> comprising:

means for providing for user selection of a mode selected from the group of modes consisting of: an omnidirectional mode for performing a read operation for reading an optical code oriented in any orientation included in the set of multiple orientations, a restricted omnidirectional mode for performing a read operation for reading the optical code when oriented only in an orientation of a reduced set of the set of multiple orientations<u>, a parameter adjustment mode for adjusting at least one parameter of the omnidirectional scanner system,</u>[[;]] and an aim mode for illuminating a target object and disrupting a corresponding read operation; and

means for generating a signal indicative of the mode selection.

2.   (Original) The actuator assembly according to Claim 1, wherein the reduced set is selectable.

3.   (Original) The actuator assembly according to Claim 1, wherein the reduced set is selectable via the actuator assembly.

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4. (Original) The actuator assembly according to Claim 1, wherein the actuator assembly is a single trigger.

5. (Currently Amended) The actuator assembly according to Claim [[3]] 4, wherein the single trigger is a single position trigger.

6. (Cancelled)

7. (Original) The actuator assembly according to Claim 1, wherein the scanning system further comprises means for at least one of further processing read operation results and transmitting the read operation results for further processing; and

wherein disrupting the read operation includes causing the reading results to be unavailable for at least one of the processing and transmitting for further processing.

8. (Currently Amended) An omnidirectional optical code scanner system for reading including illuminating, scanning and decoding at least one optical code within a field of view of the scanning system and said at least one optical code being oriented in an orientation included in a set of multiple orientations, said scanner system comprising:

an actuator assembly comprising:

means for providing for user selection of a mode selected from the group of modes consisting of: an omnidirectional mode for performing a read operation for reading an optical code oriented in any orientation included in the set of multiple orientations, a restricted omnidirectional mode for performing a read operation for reading the optical code when oriented only in an orientation of a reduced set of the set of multiple orientations, a parameter adjustment

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mode for adjusting at least one parameter of the omnidirectional scanner system,[[;]] and an aim

mode for illuminating a target object and disrupting a corresponding read operation; and

means for generating a signal indicative of the mode selection; and

at least one processor comprising means for operating the scanning system in the

selected mode in accordance with the signal indicative of the mode selection.

9. (Original) The scanner system according to Claim 8, wherein the reduced set is

selectable.

10. (Original) The scanner system according to Claim 8, wherein the reduced set is

selectable via the actuator assembly.

11. (Original) The scanner system according to Claim 8, wherein the actuator

assembly is a single trigger.

12. (Currently Amended) The scanner system according to Claim [[8]] 11, wherein

the single trigger is a single position trigger.

13. (Cancelled)

14. (Original) The system according to Claim 8, further comprising means for at least

one of further processing read operation results and transmitting the read operation results for

further processing; and

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wherein disrupting the read operation includes causing the reading results to be

unavailable for at least one of the processing and transmitting for further processing.

15.   (Currently Amended) A method for reading including illuminating, scanning and

decoding at least one optical code within a field of view of the scanning system and said at least

one optical code being oriented in an orientation included in a set of multiple orientations, the

method comprising the steps of:

providing for user selection of a mode selected from the group of modes consisting of: an

omnidirectional mode for performing a read operation for reading an optical code oriented in any

orientation included in the set of multiple orientations, a restricted omnidirectional mode for

performing a read operation for reading the optical code when oriented only in an orientation of a

reduced set of the set of multiple orientations, a parameter adjustment mode for adjusting at least

one parameter of the omnidirectional scanner system,[[;]] and an aim mode for illuminating a

target object and disrupting a corresponding read operation; and

providing for generating a signal indicative of the mode selection.

16.   (Original) The method according to Claim 15, wherein the reduced set is

selectable.

17.   (Original) The method according to Claim 15, wherein the providing for user

selection includes providing one single position trigger operable by the user for selection of the

mode.

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18. (Original) The method according to Claim 15, further comprising the step of providing for at least one of further processing of read operation results and transmitting the read operation results for further processing;

wherein disrupting the read operation includes causing the reading results to be unavailable for at least one of the processing and transmitting for further processing.

19. (Cancelled)

20. (Cancelled)

21. (Cancelled)

22. (New) An omnidirectional optical code scanner system for reading including illuminating, scanning and decoding at least one optical code within a field of view of the scanning system and said at least one optical code being oriented in an orientation included in a set of multiple orientations, said omnidirectional optical code scanner system comprising:

an actuator assembly comprising:

means for providing for user selection of a mode selected from the group of modes consisting of: an omnidirectional mode for performing a read operation for reading an optical code oriented in any orientation included in the set of multiple orientations, a restricted omnidirectional mode for performing a read operation for reading the optical code when oriented only in an orientation of a reduced set of the set of multiple orientations, a parameter adjustment mode for adjusting at least one parameter of the omnidirectional scanner system, and an aim mode for illuminating a target object and disrupting a corresponding read operation; and

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means for generating a signal indicative of the mode selection.

23. (New) The scanner system according to Claim 22, wherein the actuator assembly

is a single trigger.

24. (New) The scanner system according to Claim 23, wherein the single trigger is a

single position trigger.